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ATTORNEYS AT LAW

P. O. BOX 160727

AUSTIN, TEXAS 78716-0727

TELEPHONE (972) 412-5549 BARBARA ADKINS, LEGAL ASSISTANT  
FACSIMILE (972) 463-2078

♦ INTELLECTUAL PROPERTY AND TECHNOLOGY LAW ♦

**F A C S I M I L E**

**To: USPTO** **Fax No: (571) 273-8300**  
**Commissioner for Patents**

**From: Barbara Adkins, Legal Assistant for**  
**Shayne X. Short, Ph.D. (Reg. No. 45,105)**

**Re: Serial No. 10/086,267**  
**Attorney Docket No. BP1904**

**Date: 08/17/2007** **Pages: 55 total**  
**(including cover sheet)**

**Message: Faxing:**

- (1) Transmittal Form (1 pg)
- (2) Response to 05/17/07 Non-Final OA (53 pgs)

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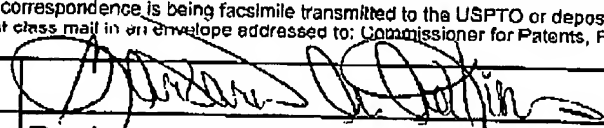
PTO/SB/21 (09-04)

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/086,267	
	Filing Date	03-01-2002	
	First Named Inventor	Oscar E. Agazzi	
	Art Unit	2611	
	Examiner Name	GHEBRETINSAE, TEMFSGHEN	
Total Number of Pages in This Submission	55	Attorney Docket Number	BP1904

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): (please see remarks below) 1. Facsimile Transmittal Form (1 page)
Remarks: The following are also being submitted herewith: 2. Response to 05-17-2007 Non-Final OA (53 pages)		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	Garlick Harrison & Markison (USPTO CN 51472)	
Signature	/SXShort/ Reg. No. 45,105	
Printed name	Shayne X. Short, Ph.D.	
Date	08-17-2007	Reg. No. 45,105

CERTIFICATE OF TRANSMISSION/MAILING	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:	
Signature	
Typed or printed name	Barbara A. Adkins
Date	08-17-2007

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PATENT APPLICATION  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No: 10/086,267	Attorney Docket No: BP1904
Application Filing Date: 03-01-2002	Inventor(s): Oscar E. Agazzi
Examiner: GHEBRETINSAE, TEMESGHEN	
Art Group: 2611	Patent No: n/a
Confirmation No: 4805	Patent Issue Date: n/a
Title: Digital signal processing based de-serializer	

Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Date: 08-17-2007

In response to a non-final office action mailed on 05-17-2007 (Part of Paper No./Mail Date 20070430) regarding the above-identified U.S. utility patent application, the Applicant respectfully submits the following amendment/response.